UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/563,233	06/09/2006	Thomas McQuiggin Lowes	1717198	8664
24240 CHAPMAN AN	7590 05/12/200 ND CUTLER	EXAMINER		
	NROE STREET	WILSON, GREGORY A		
CHICAGO, IL	00003		ART UNIT	PAPER NUMBER
			3749	
			MAIL DATE	DELIVERY MODE
			05/12/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/563,233	LOWES, THOMAS MCQUIGGIN		
Examiner	Art Unit		
Gregory A. Wilson	3749		

	Gregory A. Wilson	3749	
The MAILING DATE of this communication appe	ars on the cover sheet with the o	correspondence add	ress
THE REPLY FILED <u>17 April 2009</u> FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR A	LLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appelor Continued Examination (RCE) in compliance with 37 Coperiods:	the same day as filing a Notice of a replies: (1) an amendment, affidavinal (with appeal fee) in compliance	Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) $\stackrel{.}{\boxtimes}$ The period for reply expires <u>3</u> months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this Anno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(1)	iter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection	on.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the significant in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount hortened statutory period for reply origi	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. ☑ The proposed amendment(s) filed after a final rejection, b	out prior to the date of filing a brief	will not be entered be	causo
 (a) ☐ They raise new issues that would require further cor (b) ☐ They raise the issue of new matter (see NOTE below) (c) ☒ They are not deemed to place the application in beto 	nsideration and/or search (see NO w);	ΓE below);	
appeal; and/or (d) They present additional claims without canceling a continuation Shoot (See 27 CFB 4.4)		ected claims.	
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1) 4. The amendments are not in compliance with 37 CFR 1.12	,	mnliant Amandmant (DTOL 224\
5. Applicant's reply has overcome the following rejection(s):		mphant Amendment (i	-10L-324).
 Applicant's reply has overcome the following rejection(s). Newly proposed or amended claim(s) would be all non-allowable claim(s). 		timely filed amendmer	it canceling the
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows: Claim(s) allowed: 23-26. Claim(s) objected to: Claim(s) rejected: 1-22,27-45 and 47-61. Claim(s) withdrawn from consideration:		I be entered and an e	cplanation of
AFFIDAVIT OR OTHER EVIDENCE			
8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).			
 The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to of showing a good and sufficient reasons why it is necessary 	vercome <u>all</u> rejections under appea and was not earlier presented. Se	al and/or appellant fail: ee 37 CFR 41.33(d)(1)	s to provide a).
 The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER 	n of the status of the claims after er	ntry is below or attach	∍d.
11. The request for reconsideration has been considered but	does NOT place the application ir	condition for allowan	ce because:
12. Note the attached Information <i>Disclosure Statement</i> (s). (13. Other:	PTO/SB/08) Paper No(s)		
	/Gregory A. Wilson/		
	Primary Examiner, Art U	Init 3749	

Continuation of 3. NOTE: The applicant has amended to claims to recite that the injectors provided with a swirling means provides axial swirl to the injected gas "as it enters the housing of the kiln system, however this limitation was also previously introduced into claim 44 which was rejected by JP (05 223228A) since the reference clearly shows in Figure 1a clearly show the swirling effect (C3) injected into the gas as it enters the kiln area (2).